TRANSMITTAL OI (U	Docket No. DDM03-040							
In Re Application Of: H	Hans Gregory Schantz							
Serial No.	Filing Date November 14, 2003	Examiner	Group Art Unit					
Title: IMPROVED SYST	TEM AND METHOD FOR ASCI	ERTAINING ANGLE OF ARR	JVAL OF					
	Address to: Assistant Commissioner for Patents Washington, D.C. 20231							
1. Image: The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.								
	37 (CFR 1.97(c)						
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:								
☐ the statem	nent specified in 37 CFR 1.97(e);	Ġ						
	OR							
☐ the fee set	et forth in 37 CFR 1.17(p).							

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) DDM03-040 In Re Application: **Hans Gregory Schantz** Serial No. **Group Art Unit** Filing Date Examiner November 14, 2003 IMPROVED SYSTEM AND METHOD FOR ASCERTAINING ANGLE OF ARRIVAL OF AN ELECTROMAGNETIC SIGNAL Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) A check in the amount of is attached. ☑ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 501562 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of Credit any overpayment. Charge any additional fee required. Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail I certify that this document and authorization to charge deposit I certify that this document and fee is being deposited account is being facsimile transmitted to the United States Nov 14, 2003 with the U.S. Postal Service Patent and Trademark Office (F as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washingto (Date) Signature Signature of Person Mailing Correspondence Typed or Printed Name of Person Mailing Certificate Typed or Printed Name of Person Signing Certificate eertificate may only be used if paying by Dated: November 14, 2003 Signature Donald D. Mondul Reg. No. 29,957 Attorney for Applicant CC:

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Substitu	ite for form 1449B/	PTO		Complete if Known		
			1001.001.55	Application Number		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			ISCLOSURE	Filing Date	November 14, 2003	
			APPLICANT	First Named Inventor	Hans Gregory Schantz	
3 <u>2 </u>				Art Unit		
(use as many sheets as necessary)			s as necessary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	DDM03-040	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	A	Transmitter Hunting; Radio Direction Finding Simplified by Joseph D. Moell and Thomas N. Curlee; TAB Books, a division of McGraw-Hill Inc., New York; 1987; pp. 2, 28, 237 and 248.						
	В	Small-Aperture Radio Direction-Finding by HERNDON H. JENKINS; ArtechHouse, Boston; 1991; pp. 12 - 15.						
	С	Joe Carr's Loop Antenna Handbook, First Edition, by JOSEPH J. CARR; Universal Radio Research, Reynoldsburg, Ohio; 1999; p. 107.						
Examiner Signature		Date Considered						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.